## **CLAIMS**

SERIAL NO. FILING DATE

O9/403570

APPLICANT(S)

CLAIMS

|          |  | CL            | .AIM | S<br>                    |                        |   |  |
|----------|--|---------------|------|--------------------------|------------------------|---|--|
| -        | AS   | FILED         |      | TER<br>NDMENT            | AFTER<br>2nd AMENDMENT |   |  |
|          | IND.   | DEP.          | IND. | DEP.                     | IND. DEP.              |   |  |
| 1        | 7  |               |      |                          | <del></del>            |   |  |
| 2        |  | 1             |      | 7                        |                        | <del>  ,                                   </del> |  |
| 3        |  | 7             |      | 1                        |                        | <del>                                     </del>  |  |
| 4        |  | 1             |      | 1                        |                        | <del>                                     </del>  |  |
| 5        |  | 3             |      | 1                        |                        | <del>                                     </del>  |  |
| 6        |  | (i)           |      | (1)                      |                        | 70  |  |
| 7        |  | ()-           |      | (7)                      |                        | 195   |  |
| 8        |  | $\Box$        |      | $\overline{\mathscr{O}}$ |                        | 195   |  |
| 9        |  | Th            |      | 0                        |                        | 70  |  |
| 10       |  |               |      | 5                        |                        | 3   |  |
| 11       |  | $\bigcirc$    |      | 0                        |                        | (1)   |  |
| 12       |  | $\Box$        |      |                          |                        |   |  |
| 13       |  | $\mathcal{T}$ |      |                          |                        |   |  |
| 14       |  |               |      |                          |                        |   |  |
| 15       | -  | (7)           |      |                          |                        |   |  |
| 16       |  |               |      |                          |                        | 1   |  |
| 17       |  |               |      |                          |                        | 7   |  |
| 18       |  |               |      |                          |                        | (1)   |  |
| 19       | 1  |               |      |                          |                        | 3   |  |
| 20       |  |               |      |                          |                        | 7   |  |
| 21       |  |               |      |                          |                        |   |  |
| 22       | +  |               |      |                          |                        |   |  |
| 23<br>24 |  |               |      |                          |                        | ]   |  |
| 25       |  |               |      |                          |                        | ]   |  |
| 26       | ┼──┼   |               |      |                          |                        |   |  |
| 27       | <del>  </del>                                    |               |      |                          |                        |   |  |
| 28       | <del>                                     </del> |               |      |                          |                        |   |  |
| 29       |  |               |      |                          |                        |   |  |
| 30       |  |               |      |                          |                        |   |  |
| 31       | <del> </del>                                     |               |      |                          | _                      |   |  |
| 32       | <del>                                     </del> |               |      |                          |                        |   |  |
| 33       | <del>                                     </del> |               |      |                          |                        |   |  |
| 34       |  |               |      |                          |                        |   |  |
| 35       |  |               |      |                          |                        |   |  |
| 36       |  |               |      |                          |                        |   |  |
| 37       |  |               |      |                          |                        |   |  |
| 38       |  |               |      |                          |                        |   |  |
| 39       |  |               |      |                          |                        |   |  |
| 40       |  |               |      |                          | -                      | ·   |  |
| 41       | <del></del>                                      |               |      |                          |                        |   |  |
| 42       |  |               |      |                          |                        |   |  |
| 43       |  |               |      |                          |                        |   |  |
| 44       | <del></del>                                      |               |      |                          | }_                     |   |  |
| 45       |  |               |      |                          |                        |   |  |
| 46       | <del></del>                                      | $\overline{}$ |      |                          |                        |   |  |
|          | - 1  |               | 1    | 1                        | - 1                    | 1   |  |

| IMS      | <del>`</del> — |               |             |  |          |     |              |          |              |              |
|----------|----------------|---------------|-------------|--|----------|-----|--------------|----------|--------------|--------------|
|          |                |               | *           |  |          | *   |              | -        | *            |              |
|          |                |               | IND         | DE   | P.       | IND |              | DEP.     | IND.         | DEP.         |
|          | 5              | 1             |             |  |          |     |              |          |              |              |
|          | 5              | 2             |             | $\neg$   |          |     | _            |          | <del> </del> | + -          |
|          | 5              | 3             |             |  |          |     | _            |          |              | <del> </del> |
|          | 5              | 4             |             |  |          |     | $\top$       |          |              | <b></b> -    |
|          | _ 5            | 5             |             | ·  |          |     |              |          |              | +            |
|          | 50             | 3             |             |  |          |     | $\top$       |          |              | <del> </del> |
|          | 57             | 7             |             |  |          |     |              |          |              |              |
|          | 58             |               |             |  |          |     |              |          |              |              |
|          | 59             | _             |             |  |          |     |              | ,        |              |              |
|          | 60             | _             |             |  |          |     |              |          |              |              |
|          | 61             | _             |             | 4  | _        |     |              |          |              |              |
| i        | 62             | _             |             |  |          |     |              |          |              |              |
|          | 63             |               |             | -  | _        |     |              |          |              |              |
|          | 64             | _             |             |  | _        |     |              |          |              |              |
| Ì        | 65             | $\overline{}$ |             | -  | _        |     |              |          |              |              |
|          | 66             | _             |             |  | _        |     |              | _,       |              |              |
| ŀ        | 67             |               |             |  | _        |     |              |          |              |              |
| ŀ        | 68             | -             |             | <u> </u>   |          |     |              |          |              |              |
| ŀ        | 69             | _             |             |  | -        |     |              |          |              |              |
| ŀ        | 70             | 4             |             | +  | _        |     |              |          |              |              |
| ŀ        | <u>71</u>      | -             |             | ┼  | -        |     |              | .        |              |              |
| ŀ        | 73             | $\dashv$      |             |  | +        |     |              |          |              | <u> </u>     |
| ŀ        | 74             | -             |             |  | +        |     |              |          |              |              |
| ŀ        | 75             | -             |             | ┼  | -}-      |     |              |          |              |              |
| ŀ        | 76             | +             |             | +  | +        |     | ┿            |          |              | <u> </u>     |
| ŀ        | 77             | +             |             | +  | +        |     | +            | -        |              | ļ <u> </u>   |
| t        | 78             | +             |             | <del>                                     </del> | +        |     | +            | -        |              | <u> </u>     |
| r        | 79             | 十             |             | <del> </del>                                     | +        |     | +            | $\dashv$ |              |              |
| T        | 80             | +             |             | <del> </del> -                                   | +        |     | +-           |          |              |              |
| T        | 81             | $\top$        |             | <del> </del>                                     | +        |     | ╁            |          | -            |              |
|          | 82             | 7             |             | <del>                                     </del> | - -      |     | <del> </del> | $\dashv$ |              |              |
| Γ        | 83             | $\top$        |             | 1  | $\top$   |     | † –          |          |              |              |
| Г        | 84             | $\top$        |             |  | $\top$   |     | †            | $\dashv$ | -            |              |
| Е        | 85             |               |             |  | 1        |     | 1            | $\dashv$ |              |              |
| L        | 86             | $\perp$       |             |  | T        |     |              | $\neg$   |              |              |
| L        | 87             |               |             |  | 1        |     |              | _        |              |              |
| L        | 88_            | 1             |             |  |          |     |              |          |              |              |
| $\vdash$ | 89             | 1             |             |  | $\perp$  |     |              | $\Box$   |              |              |
| L        | 90             | $\perp$       |             |  |          |     |              |          |              |              |
| $\vdash$ | 91             | ↓_            |             | · .  | 1_       |     |              |          |              | •            |
| L        | 92             | 1             |             |  | L        |     |              |          |              |              |
| $\vdash$ | 93             | ╀             |             |  | _        |     |              |          |              |              |
| ┡        | 94             | ┞-            |             |  | _        |     |              |          |              |              |
| <u> </u> | 95             | <b> </b> _    |             |  | L        |     |              |          |              |              |
| -        | 98             | <b> </b>      |             |  | _        |     | ·            |          |              |              |
| Ŀ        | 97             | Ļ.            |             |  | _        |     |              |          |              |              |
| -        | 98             | <u> </u>      |             |  | <u> </u> |     |              |          |              |              |
| _        | 99<br>100      | <u> </u>      | $\dashv$    |  | <u> </u> |     |              | _ _      |              |              |
| _        | TAL            | <u> </u>      | <del></del> |  | <u> </u> | _   |              | 4_       |              |              |
| (1       | ND.            |               |             | <b>1</b>   |          |     | _1           | 1        |              | 1            |
| 0        | DEP.           |               |             |  |          |     | <b>(</b>     |          |              | <b>⊷</b> ▼   |
| ÇL       | TAL<br>AIMS    |               |             | gradi  |          | S   | 1.64         | 2        |              |              |
| _        | . —            |               |             |  |          |     |              |          |              | 3000         |

\* MAY BE USED FOR ADDITIONAL CLAIMS OR ADMENDMENTS

1

FORM PTO-2022 (1-98)

TOTAL IND. TOTAL DEP. TOTAL CLAIMS

U.S.DEPARTMENT OF COMMERCE Patent and Trademark Office

TOTAL CLAIMS L/ PTO-1360 (3-78)

TOTAL DEP.

\*MAY BE USED FOR ADDITIONAL CLAIMS OR AMENDMENTS

TOTAL DEP.

TOTAL CLAIMS

U.S. DEPARTMENT of COMMERCE Patent and Trademark Office